

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-311317

(43)Date of publication of application : 02.12.1997

(51)Int.Cl.

G02F 1/133

G02F 1/133

G09G 3/18

H05B 41/392

(21)Application number : 08-127442

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(22)Date of filing : 22.05.1996

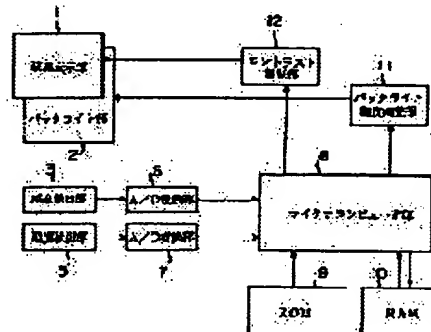
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(54) LIQUID CRYSTAL DISPLAY CONTROLLER

(57)Abstract:

PROBLEM TO BE SOLVED: To keep an optimum liquid crystal luminance by changing the luminance of a back light with the change of an external illuminance and also to provide the display of an optimum liquid crystal screen to a user in accordance with the change of the light quantity and the change of the temp. of an applied environment by performing controls so as to obtain the optimum contrast of the liquid crystal according to changes of the external illuminance and the temp. of the surface of a liquid crystal display.

SOLUTION: This liquid crystal display device is provided with a microcomputer 8 controlling the luminance of the back light and the contrast of the liquid crystal display by transmitting a control output to a back light luminance adjusting part 11 based on illuminance data from an illuminance detecting part 3 and by transmitting a control output to a contrast adjusting part 12 based on the illuminance detected by the illuminance detecting part 3 and the temp. data detected by a temp. detecting part 5.



LEGAL STATUS

[Date of request for examination]

09.11.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration] abandonment

[Date of final disposal for application]

01.11.2001

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]